L Number	Hits	Search Text	DB	Time stamp

| - | | 104 | ((((707/3,10,102,104.1,200,203.ccls. and phantom$1 same file$1) and content$1) and (director$3 or tree$5 or hierarch$4)) and (metadata or meta-data)) and (database or data near base)("5940840" "5564037" "5937164" "5892825" "6185306" "6014696" "6070167" "5668996" "5778361" "4967348" "5193182" "5249300" "5734901" "5740435" "5787446" "5878429" "5897631" "5911776" "5920864" "5958062" "5987459" "6029160" "6088694" "6128627" "6181342" "6230173" "6240391" "6253217" "6266682" "6269380" "6308179" "6330573" "6438630" "4033684" "4342085" "4760608" "4794519" "4868570" "4907285" "4941125" "4996640" "5012405" "5187786" "5216592" "5226154" "5230073" "5257185" "5283895" "5293618" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/21 13:19 |

-		6	zombie$1 same (filespace or file$1 near system)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/20 15:36
-		32	(zombie$1 or phantom$1) same (filespace or filesystem or file$1 near system)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 13:42
-		1	((zombie$1 or phantom$1) same (filespace or filesystem or file$1 near system)) and (truncat$3 and delet$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/20 15:37
-		3	((zombie$1 or phantom$1) same (filespace or filesystem or file$1 near system)) and (truncat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/20 15:37
-		22	((zombie$1 or phantom$1) same (filespace or filesystem or file$1 near system)) and (delet$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/20 15:39
-		2	zomb$3 and (transfer$3 or migrat$3) and delet$3 and truncat$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/20 15:41
-		80	707/202,204,205.ccls. and (checkpoint$1 or check-point$1) same (recover$3 or restor$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/20 15:42
-		18	(707/202,204,205.ccls. and (checkpoint$1 or check-point$1) same (recover$3 or restor$3)) and (delet$3 or zomb$3) same space	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/20 16:47
-		2	("6,249,792").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/20 17:10
-		1	"6065020".PN.	USPAT	2004/02/20 16:49
-		1	"6049854".PN.	USPAT	2004/02/20 16:49
-		1	"5987580".PN.	USPAT	2004/02/20 16:49

C:\APPS\EAST\Workspaces\09932579.wsp

-	551	delet$3 same file$1 and (operat$3 or file) near system$1 and (repeat$3 or replay$3) same operation$1 same file$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/20 17:13
-	15	(truncat$3 and migrat$3 and delet$3) same file$1 and (operat$3 or file) near system$1 and (repeat$3 or replay$3) same operation$1 same file$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/20 17:14
-	15	(truncat$3 and migrat$3 and delet$3) same file$1 and (operat$3 or file) near system$1 and (repeat$3 or replay$3) same operation$1 same file$1 and (recover$3 or restor$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/20 17:16
-	15	(truncat$3 and migrat$3 and delet$3) same file$1 and (repeat$3 or replay$3) same operation$1 same file$1 and (recover$3 or restor$3) and (checkpoint or check-point or consisten$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/20 17:17
-	158	(truncat$3 or migrat$3 or delet$3) same file$1 and (repeat$3 or replay$3) same operation$1 same file$1 and (recover$3 or restor$3) and (checkpoint or check-point or consisten$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/20 17:58
-	8	(("5535375") or ("6317844") or ("6041334") or ("6334114")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/20 17:59
-	321	((file or operating near system$1) or filesystem) and delet$3 near space$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/21 15:52
-	80	((file or operating near system$1) or filesystem) same delet$3 near space$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/21 15:53
-	5	(((file or operating near system$1) or filesystem) same delet$3 near space$1) and dynamic$4 same (grow$3 or increas$3) same (size$1 or length$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/21 15:53
-	2	("5564037").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/22 10:58

-	1132	(operating near system or filesystem or file near system) and journal$3 and (record$1 or log$4 or writ$4) same (chang$3 or updat$1) same (second$5 or supplemental)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/22 11:07
-	0	(operating near system or filesystem or file near system) same journal$3 same (record$1 or log$4 or writ$4) same (chang$3 or updat$1) same (second$5 or supplemental) and delet$3 near space$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/22 11:08
-	0	(operating near system or filesystem or file near system) same journal$3 same (record$1 or log$4 or writ$4) same (chang$3 or updat$1) same delet$3 near space$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/22 11:08
-	0	(operating near system or filesystem or file near system) and journal$3 same (record$1 or log$4 or writ$4) same (chang$3 or updat$1) same delet$3 near space$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/22 11:08
-	21	(operating near system or filesystem or file near system) and (record$1 or log$4 or writ$4) same (chang$3 or updat$1) same delet$3 near space$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/22 11:54
-	2	("6269431").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/22 11:56
-	2	("6317844").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/22 11:56
-	2	("4488231").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 13:20
-	2	("4459664").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 13:21
-	2	("4377843").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 13:29

-	0	server$1 and (filespace or filename) same (unaccess$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 13:30
-	3931	server$1 and (filespace$1 or partition$3) same (access$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 13:30
-	31	(zombie$1 or phantom$1) same (filespace or filesystem or file$1 near system) and (delet$3 or remove$3 or truncat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 14:09
-	13	$debbie.xa. and "ibm"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 13:43
-	0	6751635.uref.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 13:46
-	1426	(zombie$1 or view$1) same (filespace or filesystem or file$1 near system) and (delet$3 or remove$3 or truncat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 14:10
-	1222	(zombie$1 or alternat$4) same (filespace or filesystem or file$1 near system) and (delet$3 or remove$3 or truncat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 14:11
-	894	((zombie$1 or alternat$4) same (filespace or filesystem or file$1 near system) and (delet$3 or remove$3 or truncat$3)) and operating near system$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 14:10
-	7	(zombie$1) same (filespace or filesystem or file$1 near system) and (delet$3 or remove$3 or truncat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 14:11
-	1181	(alternat$3) same (filespace or filesystem or file$1 near system) and (delet$3 or remove$3 or truncat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 14:11

-	864	operating near system$1 and (alternat$3) same (filespace or filesystem or file$1 near system) and (delet$3 or remove$3 or truncat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 14:12
-	100	operating near system$1 and (alternat$3) same (filespace or filesystem or file$1 near system) same (delet$3 or remove$3 or truncat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 18:03
-	250	(filesystem or operating near system$1) and (filespace or space) same dynamic$4 same (grow$3 or expand$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 18:04
-	79	(filesystem or operating near system$1) and (filespace or space) same dynamic$4 with (grow$3 or expand$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 18:05
-	51	(filesystem or operating near system$1) and (filespace or space) same dynamic$4 with (grow$3 or expand$3) and (delet$3 or truncat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 18:13
-	1608	711/1,4,105.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 18:13
-	1	711/1,4,105.ccls. and (filesystem or operating near system$1) and (filespace or space) same dynamic$4 with (grow$3 or expand$3) and (delet$3 or truncat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 18:22
-	51	(filesystem or operating near system$1) and (filespace or space) same dynamic$4 with (grow$3 or expand$3) and (delet$3 or truncat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 18:35
-	50	(filesystem or operating near system$1) and dynamic$4 with (grow$3 or expand$3) same (delet$3 or truncat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 18:39
-	384	(space$1 or region$1 or filespace$1) same dynamic$4 same (grow$3 or expand$3) and (delet$3 or truncat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 18:40

-	229	(space$1 or filespace$1) same dynamic$4 same (grow$3 or expand$3) and (delet$3 or truncat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 18:55
-	41	((space$1 or filespace$1) same dynamic$4 same (grow$3 or expand$3) and (delet$3 or truncat$3)) and transfer$3 same file$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 18:48
-	44	((space$1 or filespace$1) same dynamic$4 same (grow$3 or expand$3) and (delet$3 or truncat$3)) and (transfer$3 or migrat$3) same file$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 18:51
-	2	("5564037").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 18:51
-	1	"5276867".PN.	USPAT	2004/07/21 18:52
-	1	"5495607".PN.	USPAT	2004/07/21 18:53
-	1	"5506986".PN.	USPAT	2004/07/21 18:53
-	481	(space$1 or filespace$1) same dynamic$4 same (increas$3) and (delet$3 or truncat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 18:55
-	70	(space$1 or filespace$1) with dynamic$4 with (increas$3) and (delet$3 or truncat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 18:55
-	2	("6317844").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 19:00
-	680	(storage near manag$6) and (dynamic$4) same (increas$3 or grow$3 or expand$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 19:02
-	259	(storage near manag$6) and (dynamic$4) with (increas$3 or grow$3 or expand$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 19:02

-	108	(storage near manag$6) and (dynamic$4) with (increas$3 or grow$3 or expand$3) and delet$3 and transfer$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 19:02